



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/772,380	01/29/2001	Manfred Lilge	112740-142	1172
29177	7590 10/03/2003		EXAMINER	
BELL, BOYD & LLOYD, LLC P. O. BOX 1135			YUN, EUGENE	
CHICAGO, IL 60690-1135			ART UNIT	PAPER NUMBER
,			2682	7
			DATE MAILED: 10/03/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	09/772,380	LILGE, MANFRED				
Office Action Summary	Examiner	Art Unit				
•	Eugene Yun	2682				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status						
1) Responsive to communication(s) filed on						
	s action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) Claim(s) <u>1-4</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdraw	vn from consideration.					
5) Claim(s) is/are allowed.						
6) Claim(s) <u>1-4</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or election requirement. Application Papers						
9) The specification is objected to by the Examiner	•					
10)⊠ The drawing(s) filed on 29 January 2001 is/are: a)⊠ accepted or b)⊡ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a)⊠ All b)☐ Some * c)☐ None of:						
 Certified copies of the priority documents 	s have been received.					
2. Certified copies of the priority documents	s have been received in Application	on No				
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) ☐ The translation of the foreign language provisional application has been received. 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 4.	5) 🔲 Notice of Informal F	(PTO-413) Paper No(s) Patent Application (PTO-152)				
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DETAILED ACTION

Priority

1. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.
- 3. Claims 1-4 are rejected under 35 U.S.C. 102(a) as being anticipated by Kundorf (WO 99/09763 which has the corresponding translation of U.S. Publication No. 6,553,217 B1).

Referring to Claim 1, Kundorf teaches a method for the setup and charge-related billing of a telecommunication connection from a telecommunication line unit of a communication network to a target telecommunication line unit, the method comprising the steps of:

controlling the setup of the telecommunication connection with an intelligent network OP/SP (fig. 1);

providing, via the intelligent network, bits of information required for the chargerelated billing PNL (fig. 1);

charging the telecommunication connection at a preference charge rate when the target telecommunication line unit belongs to a previously made selection of target

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telecommunication line units, and charging the telecommunication connection at a charge rate that is more expensive than the preference charge rate when the target telecommunication line unit does not belong to the previously made selection of target telecommunication line units (see ABSTRACT).

Referring to Claim 2, Kundorf also teaches querying from a data memory allocated to the intelligent network whether the target telecommunication line unit belongs to the selection of target telecommunication line units (see ABSTRACT).

Referring to Claim 3, Kundorf also teaches forwarding the bits of information required for the charge related billing to a charge unit BC (fig. 1), which is present in the communication network for the charge billing, after the telecommunication connection has been completed (see ABSTRACT).

Referring to Claim 4, Kundorf also teaches reducing a prepaid charge credit by the intelligent network by an amount deriving from a duration of the telecommunication connection and one of the preference charge rate and the charge rate that is more expensive than the preference charge rate (see ABSTRACT).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Eugene Yun whose telephone number is (703) 305-2689. The examiner can normally be reached on 8:30am-5:30pm Alt. Fridays off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vivian Chin can be reached on (703) 308-6739. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.



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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-4700.

Eugene Yun Examiner Art Unit 2682

EY

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600

9/22/03